

Mathematics in Education and Industry

Continuing Professional
Development
Standard

National Centre
for Excellence in the
Teaching of Mathematics



Underground Mathematics: Resources to address the requirements of the new A level

Free professional development for mathematics teachers
of all A level Mathematics specifications

Hosted by the North West Three Maths Hub on Thursday 30th
November 2017

Can you find a function that gives the following picture?

You can use graphing software to help you construct your function.



**underground
mathematics**

Underground Mathematics offers new, creative resources to help support and inspire teachers and students of A level Mathematics. The aim is to make studying mathematics at this level a rich and stimulating experience, enabling all students to explore the connections that underpin mathematics.

A free course for A level Mathematics teachers to explore how the Underground Mathematics online resources support the overarching themes in the new mathematics A level: **proof**, **problem solving** and **modelling**.

Venue: Foresight Centre, University of Liverpool, 1 Brownlow Street, Liverpool, L69 3GL [Travel directions](#)

As a result of attending this course you will be invited to join the authoring team at one of the national Underground Mathematics conferences taking place later in the year. This will give you the opportunity to share your experiences with the team and learn more about the resource design process.

Course fees and application:

Applications are welcomed from mathematics teachers in state-funded schools and colleges. Please see mei.org.uk/underground-mathematics for further details.

